Rural electrification programme in Uttar Pradesh

1935. SHRI J. P. GOYAL: Will the Minister of ENERGY be pleased to state:

(a) what is the amount earmarked for rural electrification for the current financial year.

(b) what is the number of villages still remained to be electrified in the State of Uttar Pradesh as on 31 Ocober, 1986; and

(c) how many of these villages are proposed to be electrified by the end of the current financial year and by th end of the Seventh Five Year Plan Period?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The Planning Commission recommended an outlay of Rs. 5472 lakhs for 1986-87 for rural electrification programme in Uttar Pradesh.

(b) As on 31st October, 1986, 43,972 villages (as per 1971 census) still remained to be electrified in Uttar Pradesh.

(c) 2582 villages are expected to be electrified during the remaining part of the current financial year (1-11-86 to 31-3-87).

19656 villages are expected to be elctrified during the remaining part of the 7th Five Year Plan (1-11-86 to 31-3-90).

Solar energy based power stations

1936. SHRI J. P. GOYAL: Will the Minister of ENERGY be pleased to state:

(a) the names of States which have so far established power stations based on solar energy;

(b) whether Union Government have provided any assistance to the State Governments for setting up of power stations based on solar energy;

(c) if so, wyhat are the details thereof and

(d) what efforts are being contemplated by Government to encourage setting up of power plants based on solar energy?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) to (c) An experimental solar theremal power plant of capacity 22 kw has been installed at village sallojipaly in Andhra Pradesh for studying performance under actual field conditions. Also small solar photovoltaic power units have been set up in Andhra Pradesh, Tamil Nadu, Tripura and Uttar Pradesh under demonstration programme of Department of Non-Convenentional Energy Sources for meeting certain electrical energy requnrements like lighting drinking wyater and Tlevision. All these units have been set up wyith technical and financial assistance from the Government of India.

(d) The efforts include preparation of feasibility report, technical advice, financial incentives, supply of hardwares etc.

Seminar on Power projects

1937. SHRI HARVENDRA SINGH HANSPAL: Will the Minister of ENERGY be pleased to state:

(a) whether the need for implementing power projects as per schedule without serious cost over-runs was emphasised at a seminar held recently at New Delhi;

(b) if so what is the outcome of the discussion held at the seminar;

(c) whether the Central Government proposed to examine the points discussed at the seminar and

(d) if so, what is the reaction of the Central Government thereto?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) to (d) Information is being collected and will be laid on the Table of the House.

Gas based power stations in Krishna-Godavari Basin

1938. SHRI TALARI MANOHAR: Will the Minister of ENERGY be pleased to state:

(a) whether there is any proposal to set up a thermal power station based on the natural gas available in the Krishna-Godavari basin;

(b) whether there is any proposal to set up industries in East and West Godavari therefrom; and

(c) if so, what are the details thereof and what incentives are proposed to be given to the entrepreneurs?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The Andhra Pradesh State Electricity Board have submitted to the Central Electricity Authority feasibility reports in respect of 3x3 MW Mobile gas turbine sets and a 6x25 MW was based combined sycle Thermal Station, based on utilisation of natural gas in the Godavari basin.

(b) and (c) The information is being collected and was be laid on the Table of the House.

Thermal power station in Andhra Pradesh

1939. SHRI TALARI MANOHAR: Will the Minister of ENERGY be pleased to state:

(a) whether any proposal has been received from the State Government of Andhra Pradesh for installing a Mangur Thermal Power Station in Andhra Pradesh;

(b) whether this proposal has been cleared by the Central Government; and

(c) if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) to (c) A proposal for installation of a Thermal Power Station (2x210 MW) at Manuguru near Bhadrachalam was received in the Central Electriciy Authority (CEA) in December, 1976 from the Andhra Pradesh State Electricity Board. The Government of Andhra Pradesh subsequently, suggested the setting up of a Super Thermal Power Station at Manuguru in the Central Sector.

The Nationl Thermal Power Corporation (NTPC) have since undertaken the preparation of a detailed feasibility report for installation of two units of 500 MW each in the first stage at the proposed site. The proposal could be considered for approval only after its feasibility is cleared by the C.E.A. from the techno-economic angle necessary inputs have been tied up and requisite clearances have been received.

1940. [*Transferred to the 28th November, 1986*].

Captive Power Generation

1941. SHRI CHIMANBHAI MEHTA: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that captive power generation at consumers' end is found economical in view of very huge capital investment required for large scale power generation, be it hydel or thermal, as also for the high transmission and distribution cost of power and for the transmission losses;

(b) whether it is also a fact that Government encourages captive power generation by consumers and